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Group Art Unit Unknown

In re

Patent Application of

Phillip Wilson Howard

Application No. 10/598,691

Confirmation No.: 9035

Filed: September 8, 2006

Examiner: Unknown

"PYRROLOBENZODIAZEPINES"

INFORMATION DISCLOSURE STATEMENT  
PURSUANT TO 37 C.F.R. § 1.97(b)

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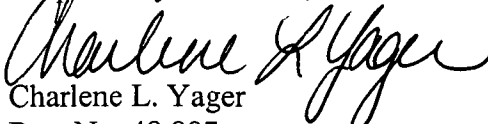
Sir:

The Examiner's attention is directed to the references which are listed on the attached Form PTO/SB/08B; copies of non-U.S. patent references are attached.

Citation of these references is respectfully requested.

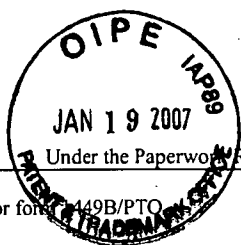
No concession is made that these documents are prior art, and Applicant expressly reserves the right to antedate the documents as may be appropriate.

Respectfully submitted,

  
Charlene L. Yager  
Reg. No. 48,887

File No. 065435-9082 US00  
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IFW



<b>Substitute for form 149B/PTO</b> <b>INFORMATION DISCLOSURE</b> <b>STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/598691
				Filing Date	September 8, 2006
				First Named Inventor	Phillip Wilson Howard
				Group Art Unit	Unknown
				Examiner Name	Unknown
Sheet	1	of	9	Attorney Docket Number	065435-9082 US00

**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

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/BK/		ABB, J., "In vitro activity of linezolid, quinupristin-dalfopristin, vancymycin, teicoplanin, moxifloxacin and mupirocin against methicillin-resistant Staphylococcus aureus: comparative evaluation by the E test and a broth microdilution method," <i>Diag. Microb. Inf. Disease</i> (2002) 43:319-321
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		BOSE, D.S. et al., "Rational Design of a Highly Efficient Irreversible DNA Interstrand Cross-Linking Agent Based on the Pyrrolobenzodiazepine Ring System," <i>J. Am. Chem. Soc.</i> , 114, 4939-4941 (1992)
		BOSE, D.S. et al., "Effect of linker length on DNA-binding affinity, cross-linking efficiency and cytotoxicity of C8 linked pyrrolobenzodiazepine dimers," <i>J. Chem. Soc. Chem. Commun.</i> (1992) 20:1518-1520

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/BK/		CHEN, Z. et al., "A novel approach to the synthesis of cytotoxic C2-C3 unsaturated pyrrolo[2,1-c][1,4]benzodiazepines (PBDs) with conjugated acrylyl C2-substituents," <i>Biorg. Med. Chem. Lett.</i> (2004) 14:1547-1549
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/BK/		FUKUYAMA, T. et al., "Total Synthesis of (+)-Porothramycin B," <i>Tetrahedron Letters</i> , vol. 34, 16, 2577-2580 (1993)
		GREENE, T.W. and WUTS, P.G.M., <i>Protective Groups in Organic Synthesis</i> , John Wiley & Sons, 2 <sup>nd</sup> ed., Ch 7, 315-345 (1991)
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/BK/		GUIOTTO, A. et al., "Synthesis of novel C7-aryl substituted pyrrolo[2,1-c][1,4]benzodiazepines (PBDs) via Pro-N10-troc protection and suzuki coupling," <i>Bioorganic &amp; Medicinal Chemistry Letters</i> , 8, No. 21, 3017-3018 (1998)
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/BK/		KAMAL et al., "Synthesis and DNA-binding affinity of A-C8/C-C2 alkoxyamido-linked pyrrolo[2,1-c][1,4]benzodiazepine dimers" Biorg. Med. Chem. Lett. (2003) 13(22):3955-3958
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		KANEKO, T. et al., "Bicyclic and tricyclic analogues of anthramycin," J. Med. Chem. (1985) 28:388-392
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/BK/		LEBER, J.D. et al., "A revised structure for sibiromycin," <i>J. Am. Chem. Soc.</i> , 110, 2992-2993 (1988)
		LEIMGRUBER, W. et al., "Isolation and characterization of anthramycin, a new antitumor antibiotic," <i>J. Am. Chem. Soc.</i> , 87, 5791-5793 (1965)
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		LOWN et al., "Molecular Mechanism of Binding of Pyrrolo(1,4)benzodiazepine antitumour agents to deoxyribonucleic acid - anthramycin and tomamycin," <i>Biochem. Pharmacol.</i> (1979), 28 (13), 2017-2026
		MORI, M. et al., "Total syntheses of prothracarcin and tomamycin by use of palladium catalyzed carbonylation," <i>Tetrahedron</i> (1986) 42(14):3793-3806
		MOUNTZOURIS, J.A. et al., "Comparison of a DSB-120 DNA interstrand cross-linked adduct with the corresponding bis-Tomamycin adduct," <i>J. Med. Chem.</i> (1994) 37:3132-3140
		MUNOZ BELLIDO, J.L. et al., "In vitro activity of linezolid, synergicid and telithromycin against genetically defined high level fluoroquinolone-resistant methicillin-resistant staphylococcus aureus," <i>Int. J. Antimicrob. Agents</i> (2002) 20:61-64
		NAGASAKA, T. and KOSEKI, Y., "Stereoselective Synthesis of Tilivalline," <i>Journal of Organic Chemistry</i> , vol. 63, No. 20, 6797-6801 (1998)

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/BK/		NAGASAKA, T. et al., "Stereoselective Synthesis of Tilivalline," <i>Tetrahedron Letters</i> , 30:14, 1871-1872 (1989)
		O'NEIL, I.A., et al., "The Synthesis of Functionalized Pyrrolo-[2,1-c][1,4]-Benzodiazepines," <i>Synlett</i> , 75-78 (1997)
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		O'NEIL, I.A. et al., "DPPE: A Convenient Replacement for Triphenylphosphine in the Staudinger and Mitsunobu Reactions", <i>Tetrahedron Letters</i> , vol. 39, No. 42, 7787-7790 (1998)
		QUIRK, M., "First VRSA isolate identified in USA," <i>The Lancet</i> (2002) 2:510
		SAGNOU, M.J. et al., "Design and Synthesis of Novel Pyrrolobenzodiazepine (PDB) Prodrugs for ADEPT and GDEPT," <i>Bioorganic &amp; Medicinal Chemistry Letters</i> , 10, 2083-2086 (2000)
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		SPELLIE, M. et al., "Sequence selective recognition of duplex DNA through covalent interstrand cross-linking," <i>Biochem.</i> (2003) 42:8232-8239

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				Application Number	10/598691
				Filing Date	September 8, 2006
				First Named Inventor	Phillip Wilson Howard
				Group Art Unit	Unknown
				Examiner Name	Unknown
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/BK/		THURSTON, D.E., "Nucleic acid targeting: therapeutic strategies for the 21st century," Brit. J. Cancer (1999) 80(1):65-85
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